IN THE CLAIMS

Please amend the claims as follows:

Claims 1-6 (Cancelled).

Claim 7 (New): A soluble solid film for treating milk to produce dairy products, comprising:

at least one starch,

at least one cellulose, and

at least one bacterium of the type commonly used for milk treatment to produce dairy products,

wherein the starch is selected from the group of starches which have low molecular weight and which also have high amylopectin content,

wherein the cellulose is selected from the group consisting of hydroxypropylmethylcellulose, hydroxyethylcellulose, hydroxypropylcellulose and carboxymethylcellulose, binding the starch in stable form, and

wherein the bacterium is incorporated into a solid mass of the cellulose and starch bound together.

Claim 8 (New): The soluble solid film according to Claim 7, wherein the bacteria are lactic acid cultures selected from the group consisting of probiotic, prebiotic, symbiotic cultures and mixtures thereof.

Claim 9 (New): A soluble solid film for treating milk to produce dairy products, comprising:

at least one starch,

at least one cellulose, and

at least one bacterium dispersed in the solid film,

wherein the starch comprises amylopectin,

wherein the cellulose is at least one selected from the group consisting of hydroxypropylmethylcellulose, hydroxyethylcellulose, hydroxypropylcellulose and carboxymethylcellulose,

wherein the solid film is a homogeneous mixture of the starch, the cellulose and the bacterium, and wherein the starch and the cellulose are bonded together.

Claim 10 (New): The soluble solid film of Claim 7, wherein the bacterium is at least one lactic acid culture selected from the group consisting of a probiotic culture, a prebiotic culture, and a symbiotic culture.

Claim 11 (New): The soluble solid film of Claim 9, wherein the bacterium is at least one selected from the group consisting of a lactic acid bacteria, bifido bacteria, non-elactic acid bacteria and non-bifido bacteria.

Claim 12 (New): The soluble solid film of Claim 9, wherein the bacterium includes lactic acid bacteria.

Claim 13 (New): The soluble film of Claim 9, wherein the cellulose is at least one selected from the group consisting of hydroxypropylmethylcellulose and hydroxyethylcellulose.

Claim 14 (New): The soluble solid film of Claim 9, wherein the starch is an oxidized starch.

Claim 15 (New): The soluble solid film of Claim 9, wherein the starch is a caramelized starch.

Claim 16 (New): The soluble solid film of Claim 9, wherein the cellulose is present in an amount of from 27 to 70% by weight based on the total weight of the solid soluble film.

Claim 17 (New): The solid soluble film of Claim 9, wherein the cellulose is present in an amount of from 32 to 70% by weight based on the total weight of the soluble solid film.

Claim 18 (New): The soluble solid film of Claim 9, wherein the cellulose is present in an amount of from 41 to 70% by weight based upon the total weight of the soluble solid film.

Claim 19 (New): The solid soluble film of Claim 9, having a thickness of between 10 and 70 microns.

Claim 20 (New): The soluble solid film of Claim 9, wherein the bacterium is at least one selected from the group consisting of lyophilized streptococcus thermophilus, lyophilized lactobacillus rhamnosus, lyophilized bifido bacterium breve, lyophilized lactobacillus casei, and lyophilized lactobacillus paracasei.

Claim 21 (New): A process, comprising:

mixing the soluble solid film of Claim 9 with milk to form a culture mixture, and

forming a dairy product from the culture mixture.